



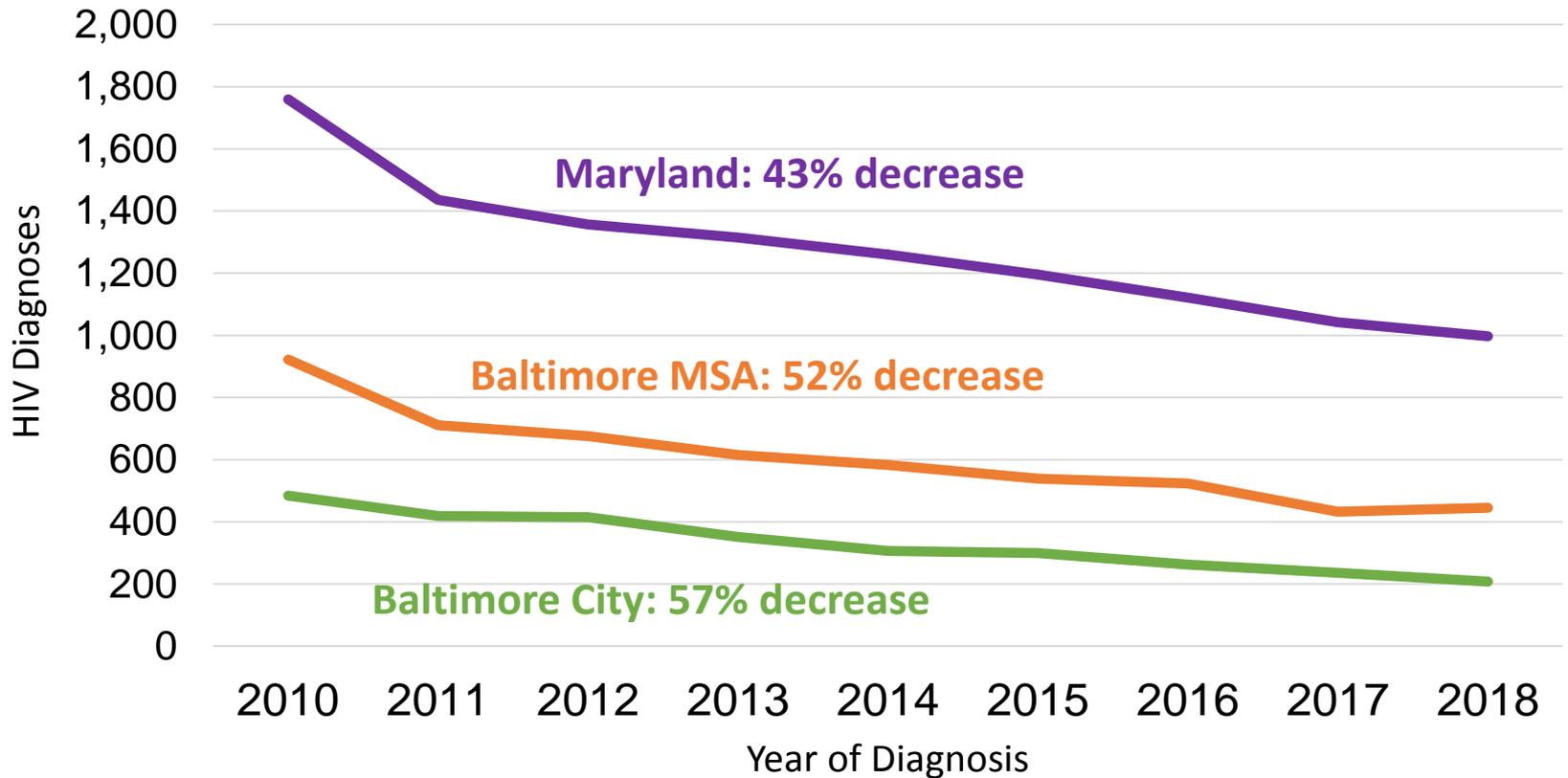
# HIV in Baltimore City, Maryland

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**Chief, Center for HIV Surveillance, Epidemiology and Evaluation**

**October 17, 2019**

# HIV Diagnosis Trends



# Living HIV Diagnoses, Year-end 2016 Ranked by Rates

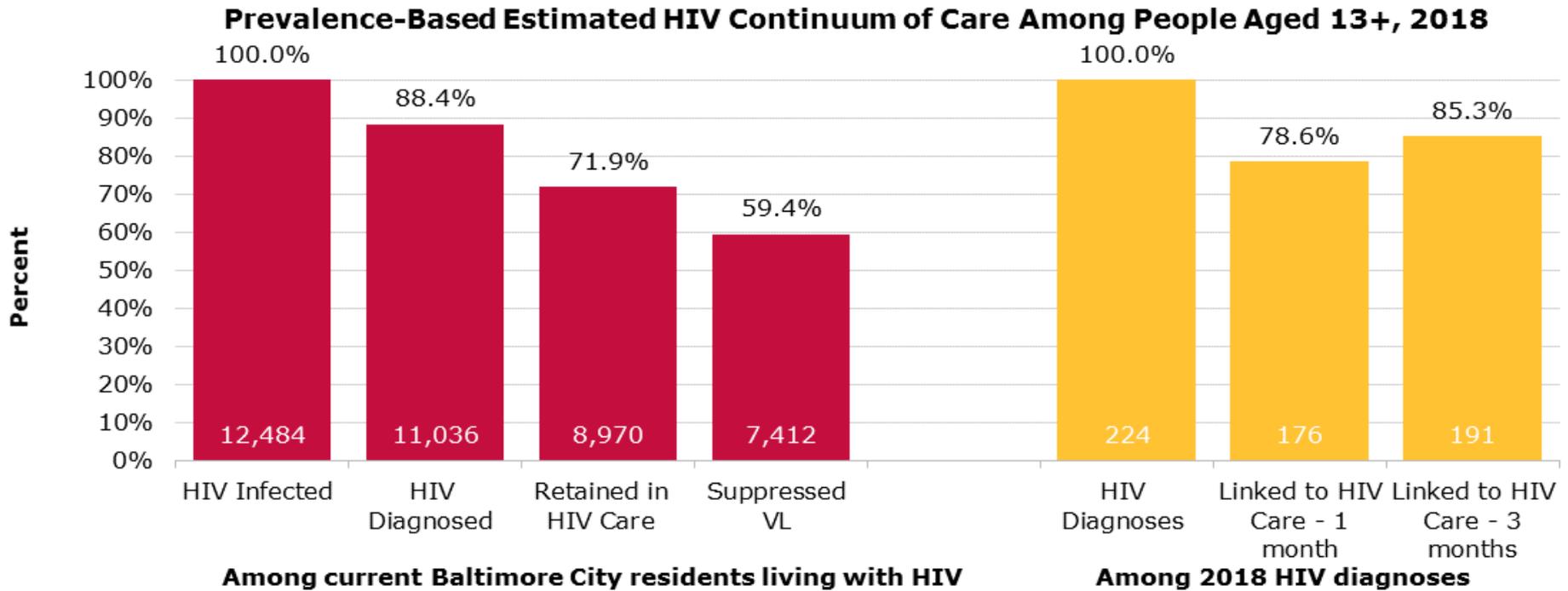
Rank	Metropolitan Area	Reported Cases	Rate per 100,000
1	Miami-Fort Lauderdale-West Palm Beach, FL	53,269	872.2
2	New York-Newark-Jersey City, NY-NJ-PA	138,830	684.7
3	Baton Rouge, LA	5,097	610.0
<b>4</b>	<b>Baltimore-Columbia-Towson, MD</b>	<b>17,013</b>	<b>607.4</b>
5	New Orleans-Metairie, LA	7,679	604.1
6	Atlanta-Sandy Springs-Roswell, GA	32,043	552.9
7	Memphis, TN-MS-AR	6,926	514.9
8	Jackson, MS	2,911	502.3
9	San Francisco-Oakland-Hayward, CA	23,031	490.1
10	Columbia, SC	3,923	479.9
<b>18</b>	<b>Philadelphia-Camden-Wilmington, PA-NJ-DE-MD</b>	<b>23,920</b>	<b>393.6</b>
<b>30</b>	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV</b>	<b>20,038</b>	<b>325.8</b>
	<b>United States*</b>	<b>1,008,264</b>	<b>308.5</b>

CDC. HIV Surveillance Report, 2017. Vol. 29. Table 30

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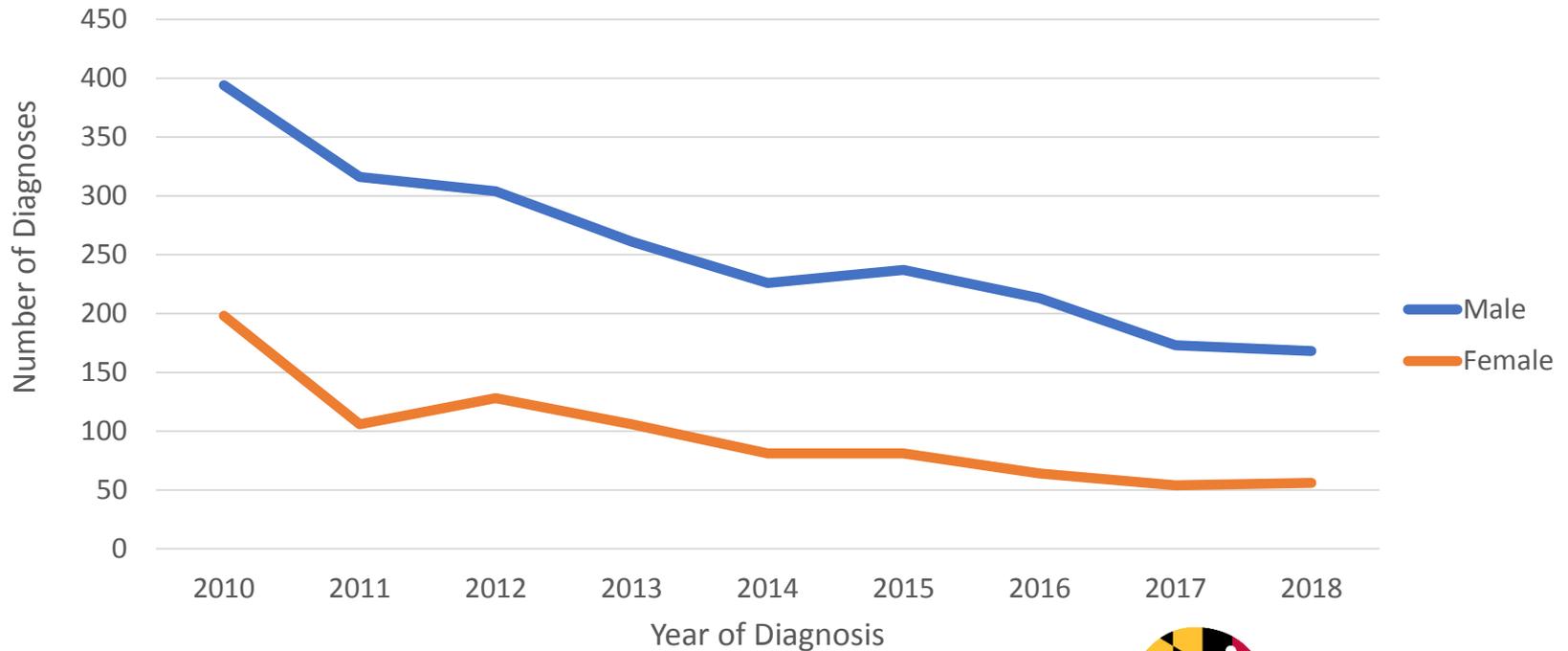
\* 50 states, DC & PR

# 2018 Continuum of Care



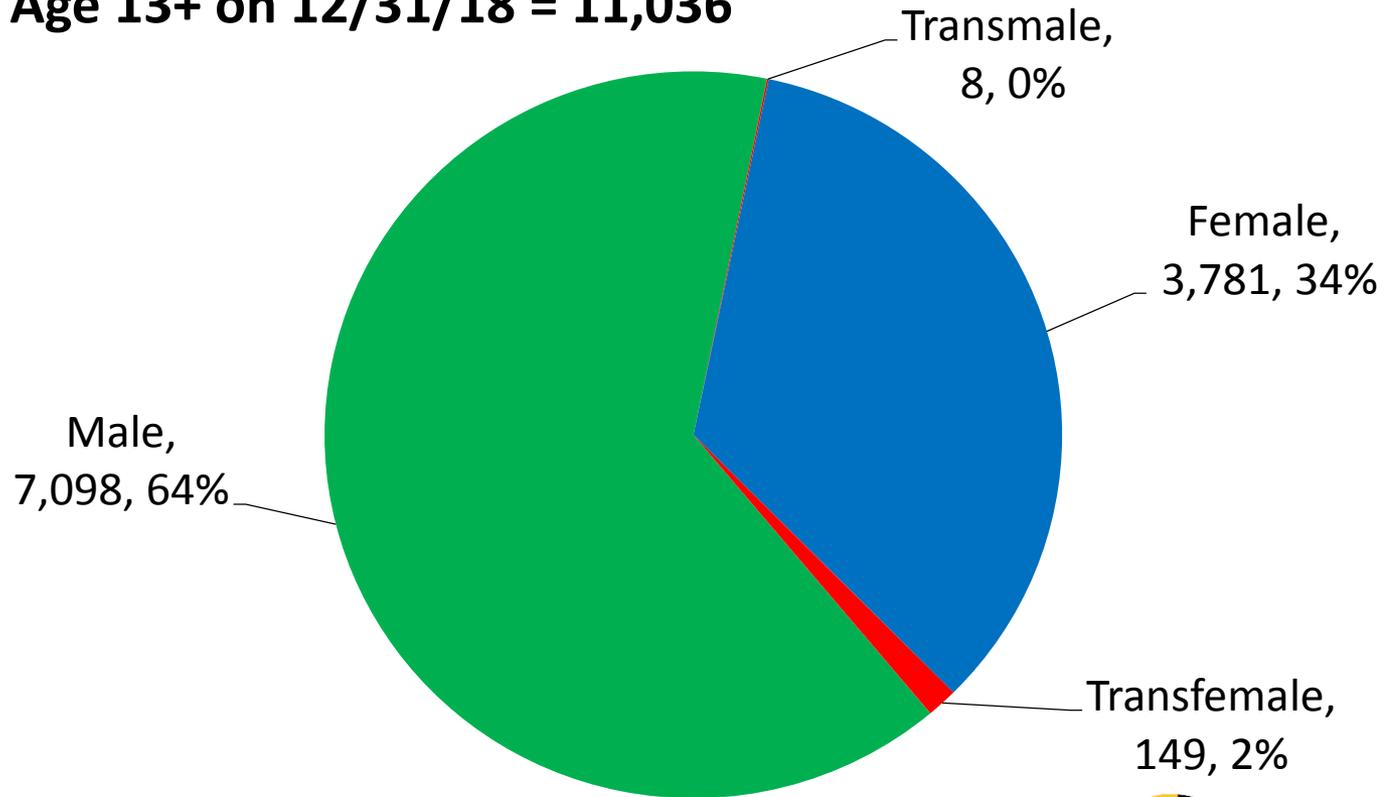
# HIV Diagnosis Sex at Birth Trends

Number of HIV Diagnoses by Sex at Birth and Year of Diagnosis, Baltimore City 2010-2018



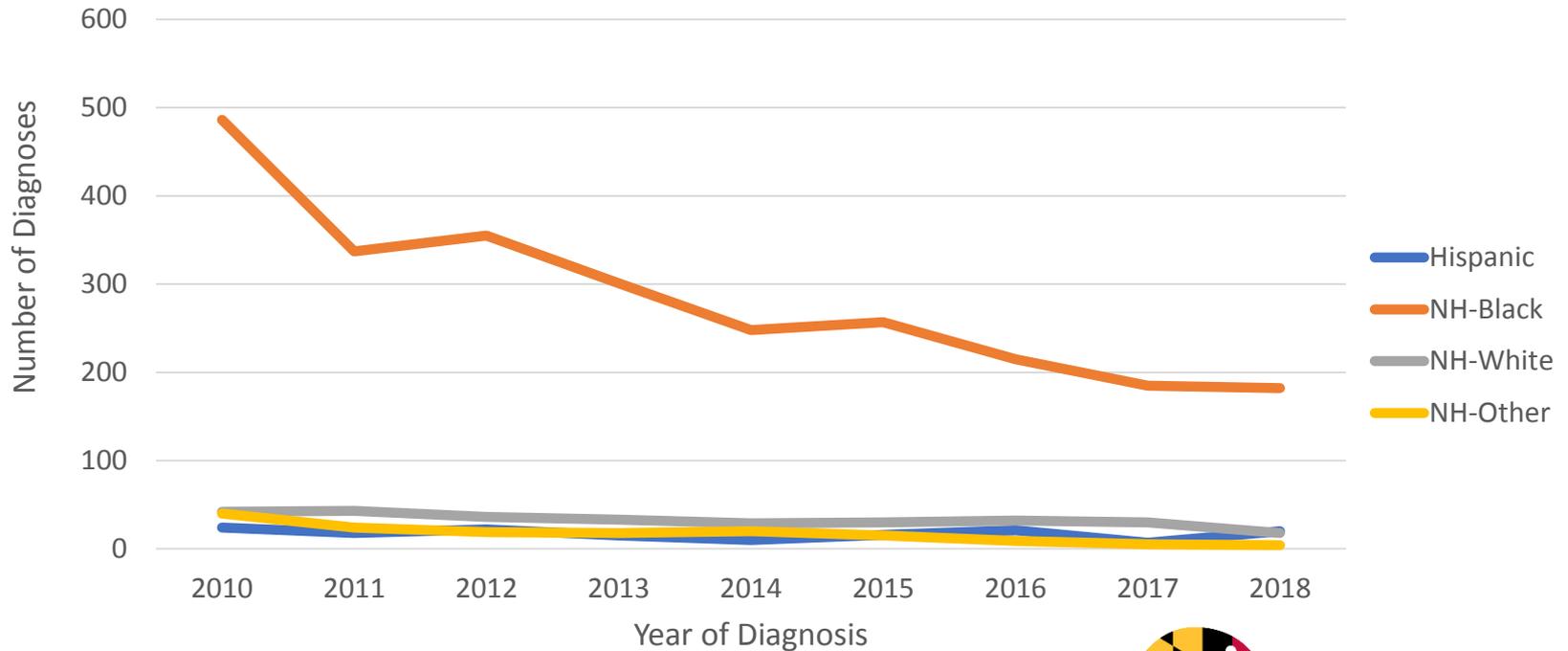
# People Living with HIV by Gender

Age 13+ on 12/31/18 = 11,036



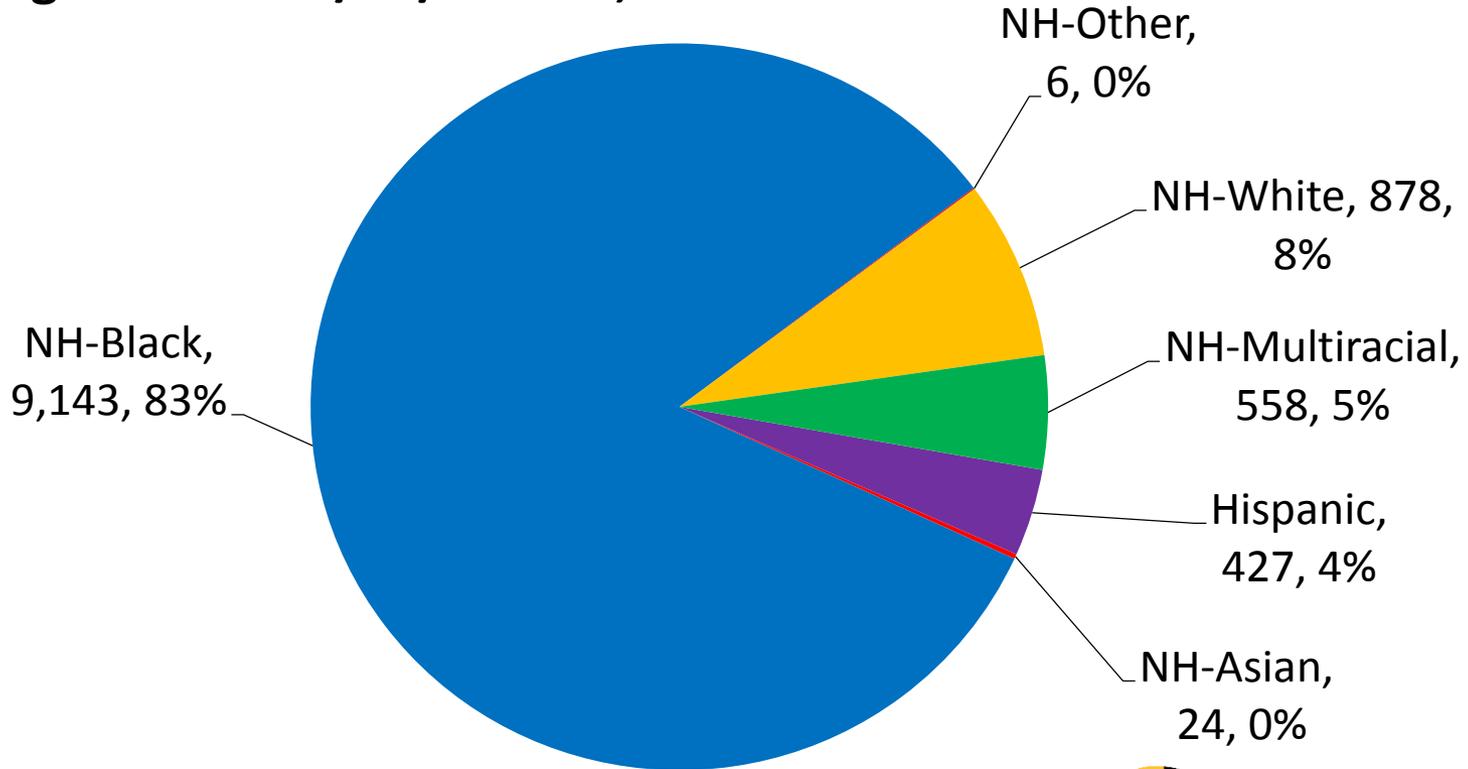
# HIV Diagnosis Race/Ethnicity Trends

Number of HIV Diagnoses by Race/Ethnicity and Year of Diagnosis, Baltimore City 2010-2018



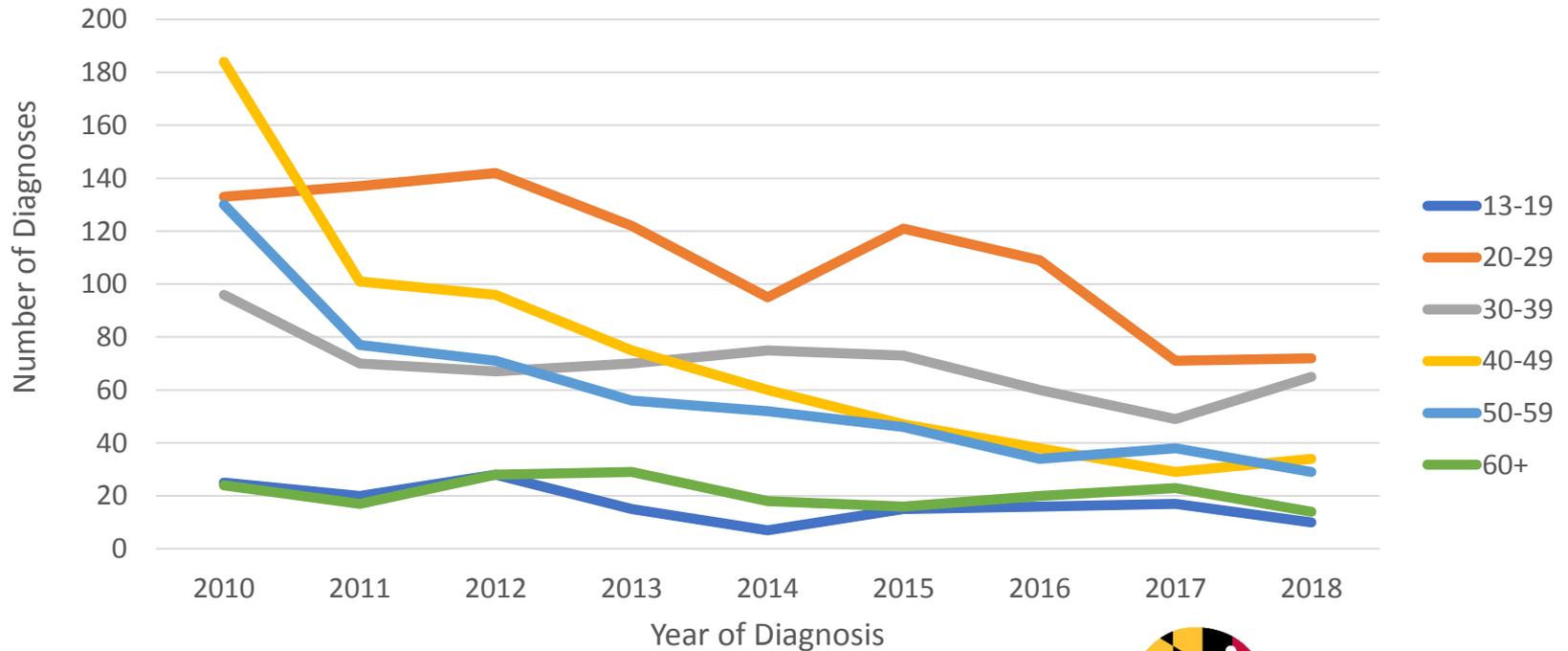
# People Living with HIV by Race/Ethnicity

Age 13+ on 12/31/18 = 11,036



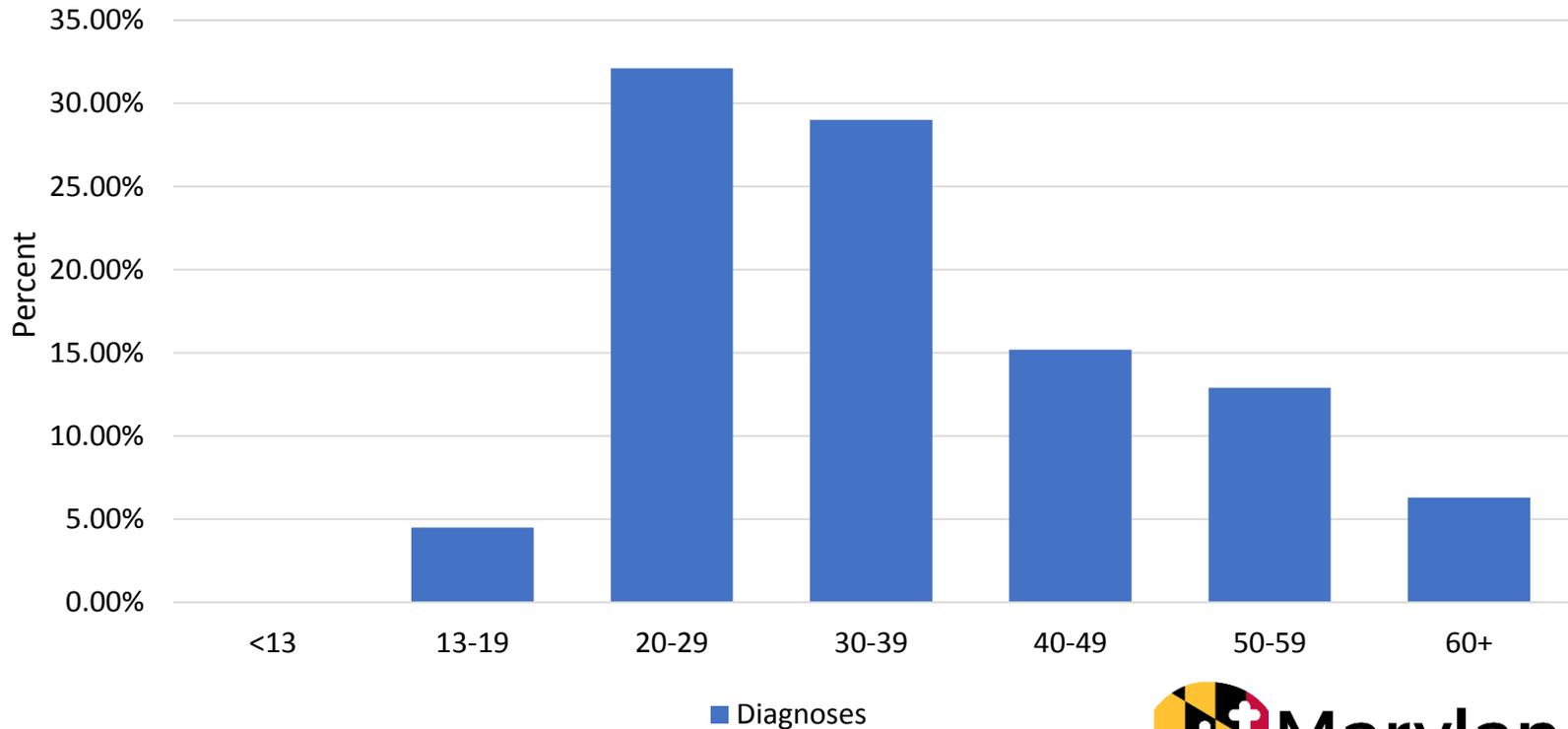
# HIV Diagnosis Age Trends

Number of HIV Diagnoses by Age at Diagnosis and Year of Diagnosis, Baltimore City 2010-2018



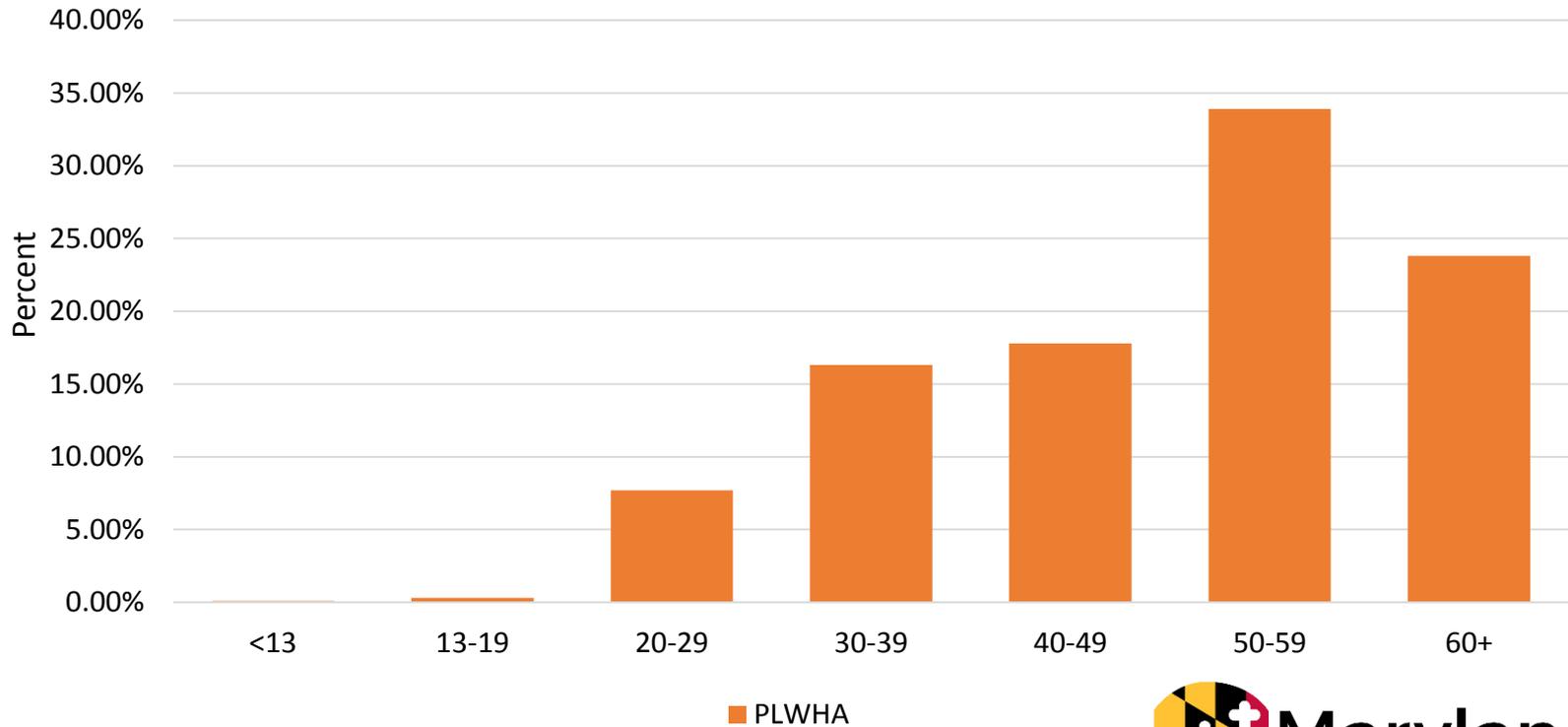
# 2018 HIV Diagnoses, Age at Diagnosis

Age at Diagnosis of New 2018 HIV Diagnoses



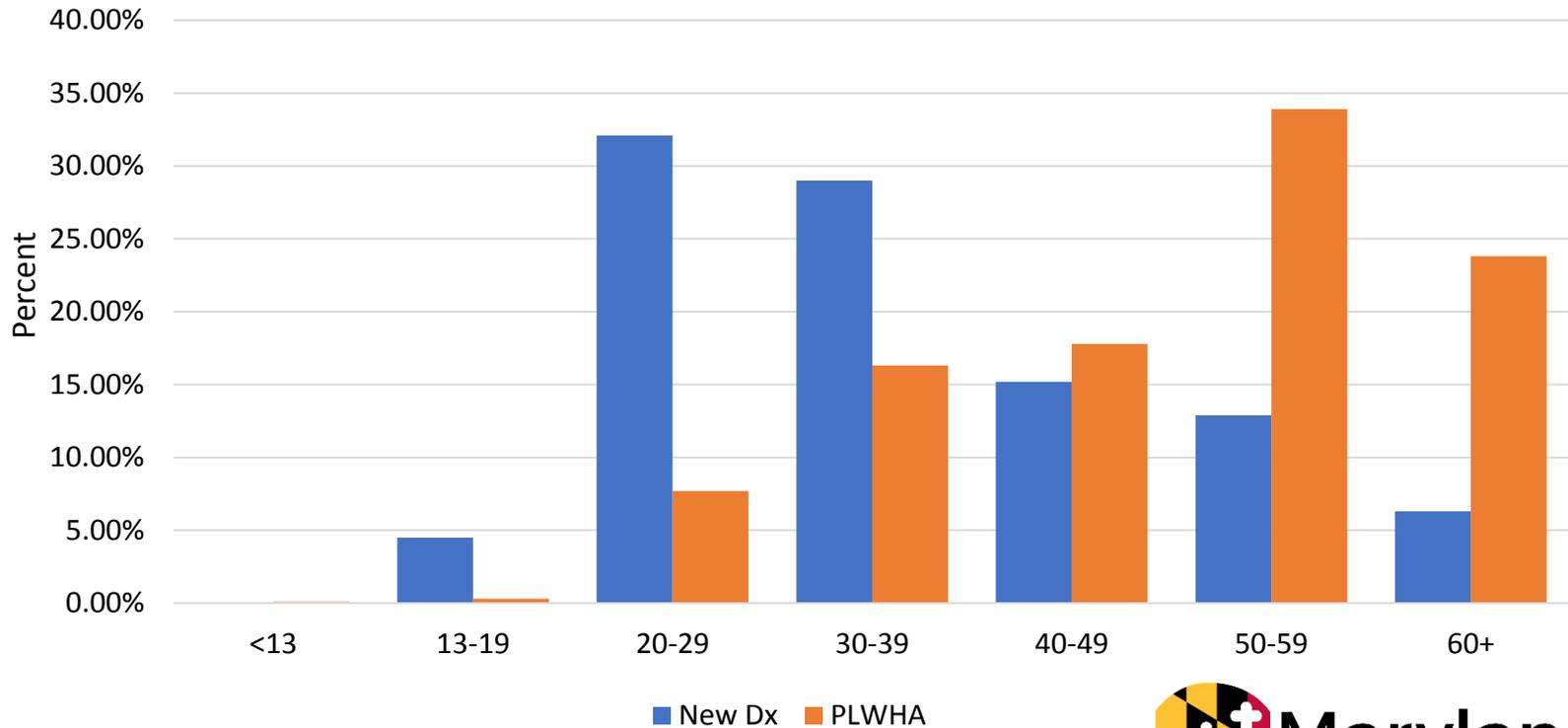
# People Living with HIV, Age on 12/31/18

Age on 12/31/2018 of Persons Living with Diagnosed HIV or AIDS



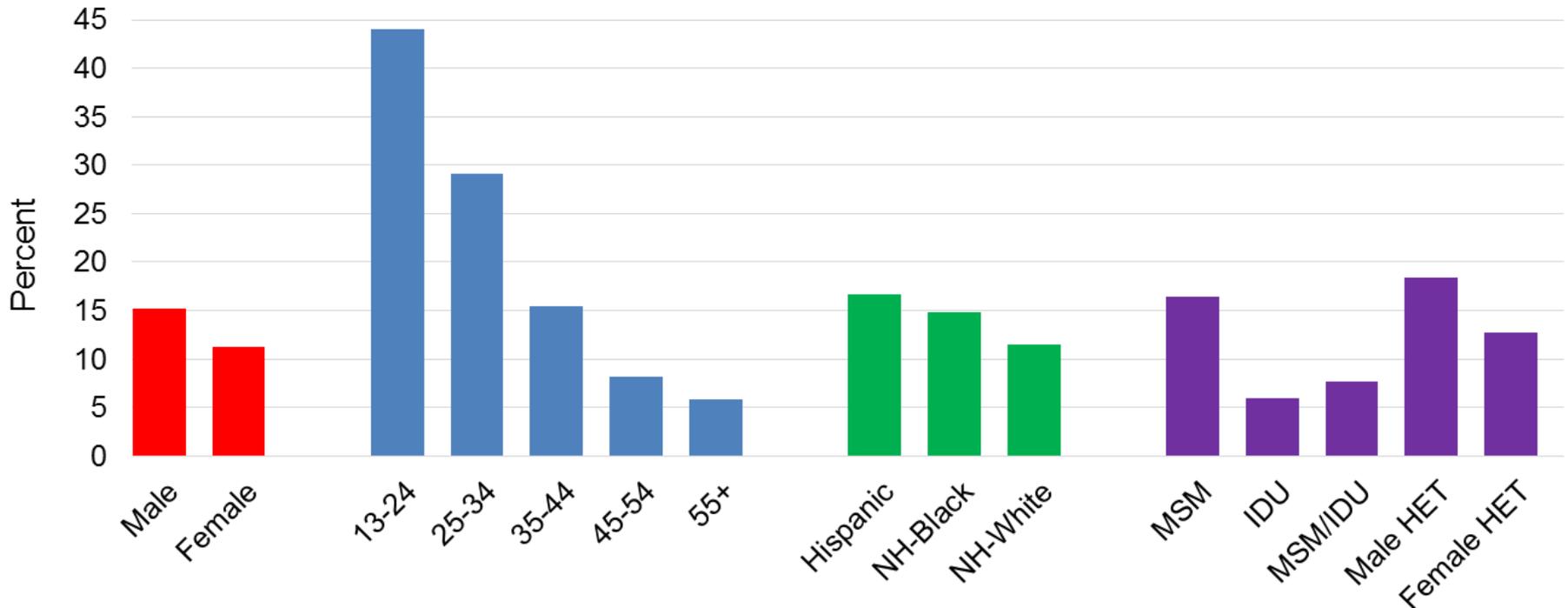
# Age at Diagnosis vs. Current Age

Age at Diagnosis of New 2018 HIV Diagnoses versus Age on 12/31/2018 of Persons Living with Diagnosed HIV or AIDS



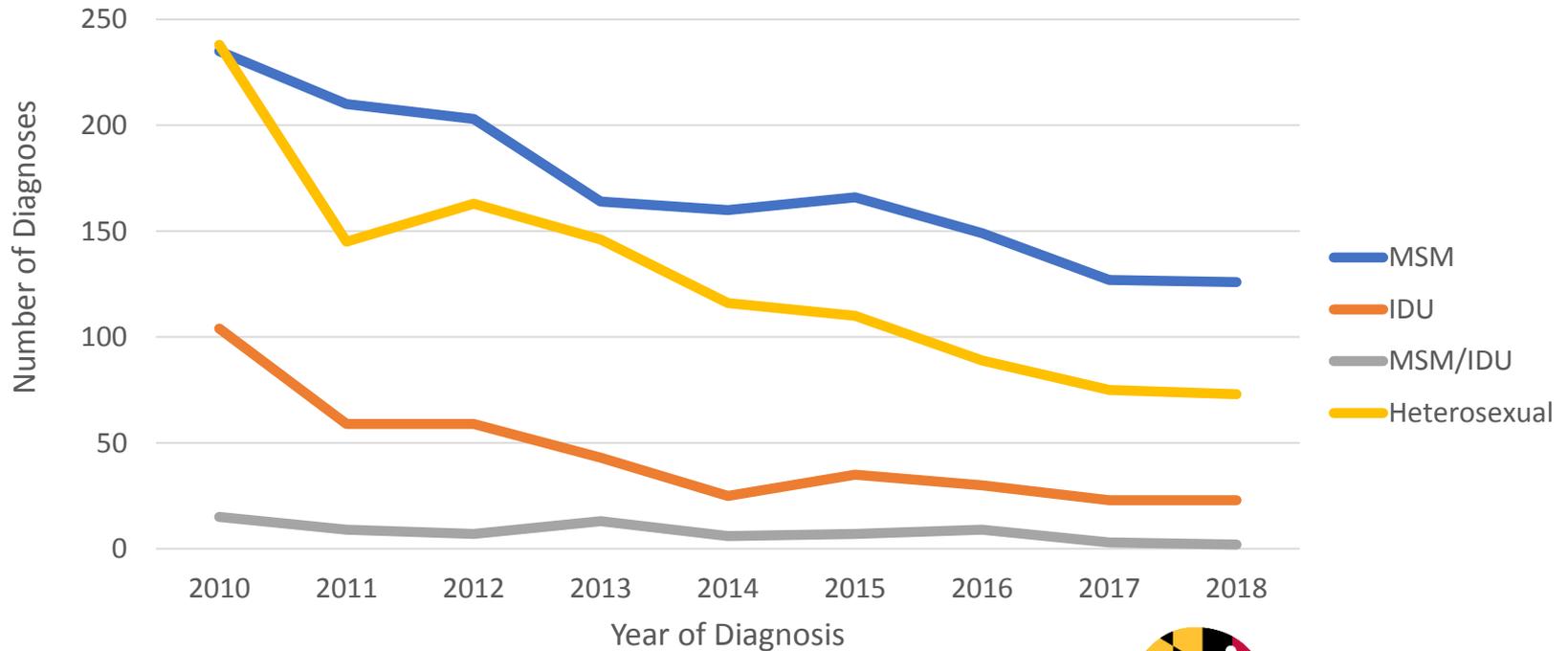
# Estimated Percent Undiagnosed

Estimated Percent HIV Undiagnosed, United States, 2016  
Total = 14.2%



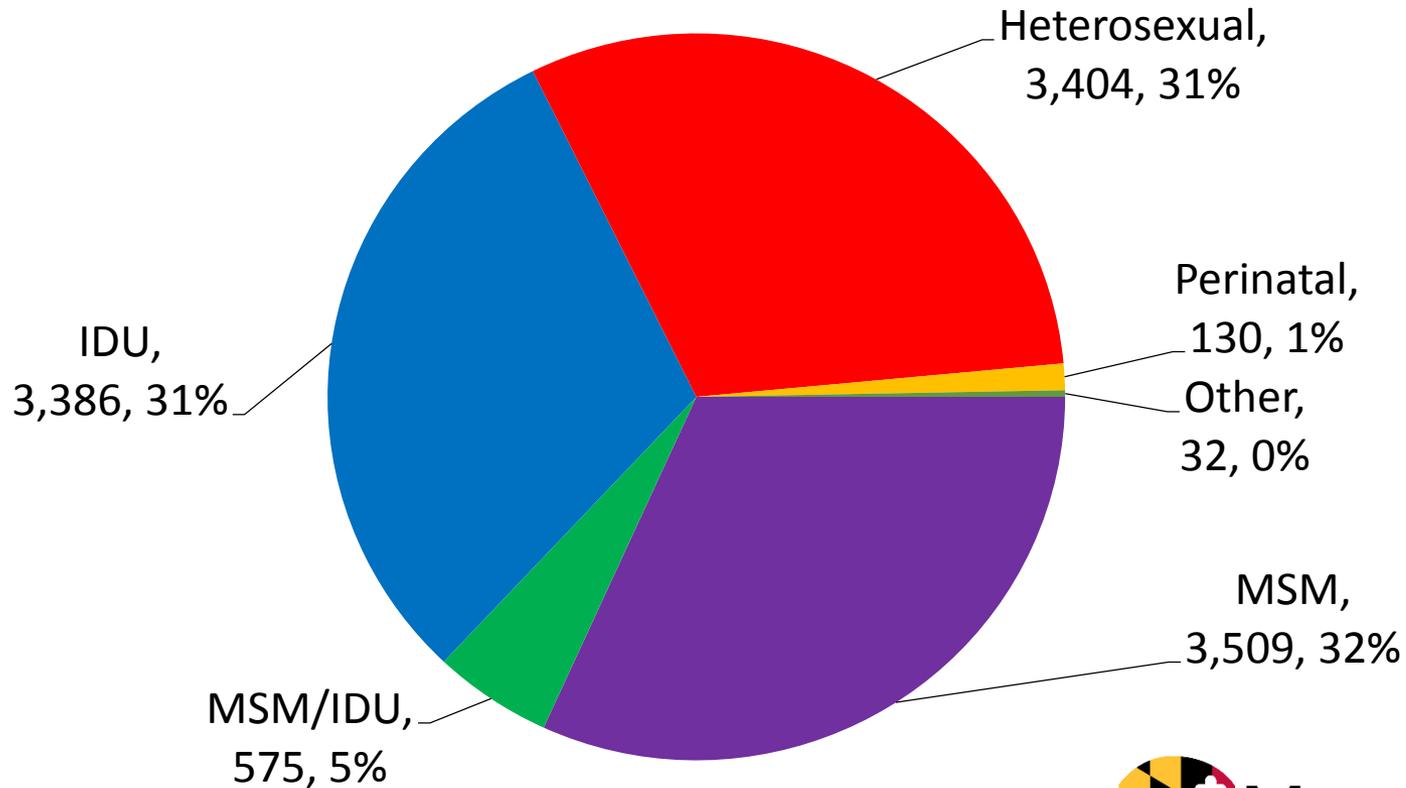
# HIV Diagnosis Exposure Trends

Number of HIV Diagnoses by Exposure Category and Year of Diagnosis, Baltimore City 2010-2018

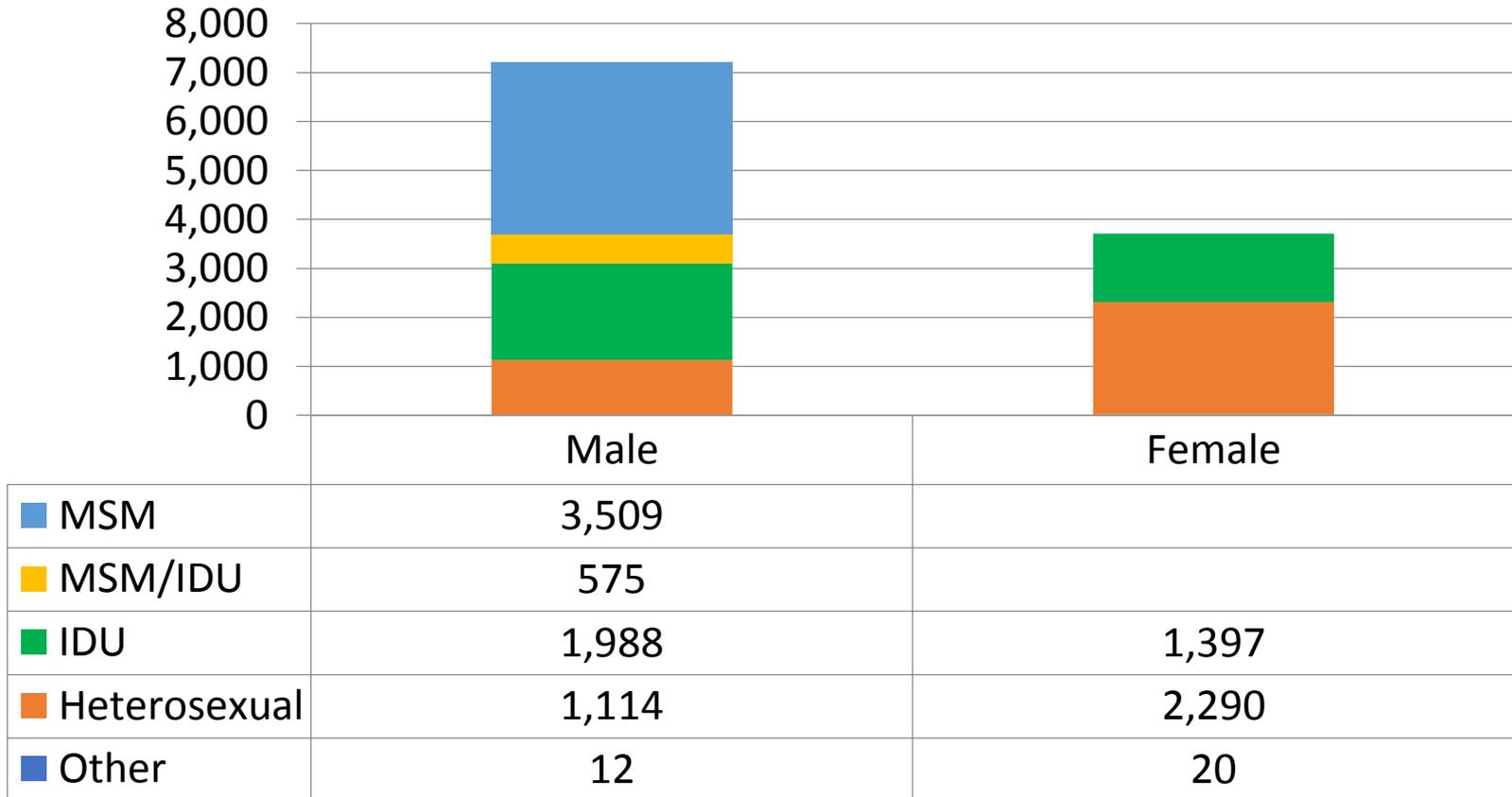


# People Living with HIV by Exposure

Age 13+ on 12/31/18 = 11,036



# People Living with HIV by Exposure



# New HIV Diagnoses

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	N	%
2018 HIV Diagnoses	224	100.0%
Linked to Care within 1 mo.	176	78.6%
Linked to Care within 3 mos.	191	85.3%
Late Diagnoses	43	19.2%
Median First CD4 Count	407	cells/microliter
Estimated Mean Time to Diagnosis (MD)	6.5	years

# Persons Living with HIV

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	N	%
Estimated HIV Prevalence 12/31/18	12,484	100.0%
Diagnosed HIV	11,036	88.4%
In Care	8,970	71.9%
Recent CD4<200	864	6.9%
Virally Suppressed	7,412	66.2%

# Epidemiological Profile



[phpa.health.maryland.gov/  
OIDEOR/CHSE](http://phpa.health.maryland.gov/OIDEOR/CHSE)

## Baltimore City Annual HIV Epidemiological Profile

Data reported through June 30, 2019



Center for HIV Surveillance, Epidemiology and Evaluation  
Infectious Disease Prevention and Health Services Bureau  
Prevention and Health Promotion Administration  
<http://phpa.health.maryland.gov/OIDEOR/CHSE>  
1-800-358-9001

